

| FORM PTO-1449 (SUBSTITUTE)<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(37 CFR 1.98(b))  |   |              | Attorney Docket No.: TER-01P0006<br>Appl. No.:<br><br>Applicant: GERHARD ZUCH<br><br>Filing Date: September 9, 2003<br>Group Art Unit: 341 |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
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| <table border="1"> <thead> <tr> <th>EXAMINER INITIALS</th> <th></th> <th>PATENT NO.</th> <th>DATE</th> <th>PATENTEE</th> <th>CLASS</th> <th>SUB CLASS</th> <th>FILING DATE</th> </tr> </thead> <tbody> <tr><td><i>JK</i></td><td>A</td><td>4,318,776</td><td>3/9/82</td><td>Pröll et al.</td><td>376</td><td>—</td><td></td></tr> <tr><td></td><td>B</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>C</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>D</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>E</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>F</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>G</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>H</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>I</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> |   |              |  |              |       |           |                  | EXAMINER INITIALS |  | PATENT NO.   | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE      | <i>JK</i> | A | 4,318,776    | 3/9/82  | Pröll et al. | 376 | — |  |  | B |  |  |  |  |  |  |  | C |  |  |  |  |  |  |  | D |  |  |  |  |  |  |  | E |  |  |  |  |  |  |  | F |  |  |  |  |  |  |  | G |  |  |  |  |  |  |  | H |  |  |  |  |  |  |  | I |  |  |  |  |  |  |
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|   | C |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | D |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | E |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | F |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | G |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | H |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
|   | I |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
| FOREIGN PATENT DOCUMENT   |   |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
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|   | M |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
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| EXAMINER  |   |              | DATE CONSIDERED<br><i>9/04</i>   |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.   |   |              |  |              |       |           |                  |                   |  |              |      |          |       |           |                  |           |   |              |         |              |     |   |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |